

Position: Project Engineer

Location: Rayong

Responsibilities:

- Develop and implement process design regarding standard of PP Spheripol, PP Spherizone, PDH-UOP technology and safety in standard design.
- Work closely with team members and internal customers to select most appropriate process design alternative and Contractor selection.
- Identify and manage resources to execute Capital projects.
- Develop new processes for high efficiency and cost effectiveness.
- Prioritize and develop projects based on critical needs.
- Optimize current processes to meet all customer and internal requirements.
- Work with multi-functional team to achieve project goals.
- Develop and maintain process related documents.
- Verify and develop process design for obtain external permit, e.g. EIA, IEAT, Construction permit, etc. for any capital projects that required
- Recommend new ideas and techniques to improve or ensure project success.
- Evaluate current processes, procedures and provide recommendations.
- Prepare, schedule, coordinate and monitor the assigned engineering projects.
- Perform Design on assigned and related discipline compliance to applicable codes, practices, QA/QC policies, performance standards and specifications.
- Perform overall quality control of the work (budget, schedule, plans, personnel's performance) and report regularly on project status.
- Assign responsibilities and mentor project team.
- Review engineering deliverables and initiate appropriate corrective actions.
- Manage and control contractor to complete the project per schedule and budget.
- Ensure that the right product is developed and delivered to meet Company quality standard, and contract requirements.
- Lead project teams and facilitate the communication and interaction amongst the functional representatives as delegated by the assigned project manager.
- Assist the assigned project manager to develop and implement recovery plans for off-schedule and unanticipated eventualities.
- Coordinate of engineering and field project teams under the direction of the project manager and as assigned by the project manager.
- Review and verify project estimates monthly (so-called project cost reports) as assigned by the project manager.
- Perform engineering calculations, review and approval of specification and drawings, commensurate with level of experience.
- Prepare requisitions for equipment and miscellaneous items as required.

Qualifications:

- BS in Mechanical, Electrical & Instrument.

- Work Experience: Technically related work in process industry or with a design and construction company.
- Special Skills/Knowledge: Good upstanding of basic engineering function, fabrication and construction standards (ASME,ANSI,API,ect.), P&ID preparation, specification writing, bid preparation and evaluation and cost estimation.
- Computer skills; Microsoft Office Software, Microsoft Project etc
- Good English communication skill (TOEIC 550)
- Effective analytical and problem-solving skills and organization skills including the ability to prioritize and plan work.

